| POSITION DESCRIPTION (Please Read Instructions on the Back) | | | | | | | | | 1 Agency Position No R3-107 | | |
|--|---|--|--------------|--------------------------------|--|---|---|------------------------------------|--------------------------------|-------------------------------------|--|
| 2 Reason for Submission | Reason for Submission 3 Service | | | | on | 5. Duty Station | | | | 6. OPM Certification No | |
| Redescription X New Hdatrs X Field | | | Twi | in Cities, | MN | | | | | | |
| Reestablishment | | Labor Standards Ad | | 1 | tements Required | | 9 Subject to IA Action | | | | |
| lanation (Sho+ an | Reestablishment Other Janation (Show any positions replaced) | | | kempt No | onexempt | Executive Per Financial Disc | | oyment and clailinterests | Yes | No | |
| yananan (anaw any permana rapidata) | | | 10 Po | sition Status | | 11 Position is | 12 Sensitivity | | 13 Comp | etitive Leve- Code | |
| | | | प्रा | ompetitive | | Supervisory | 1—Non- Sensitive | 3—Critica: Sensitive | - | | |
| | | | ٤ | xcepted (Specify in I | Remarks) | Managenal | | | 14. Agend |) Use | |
| | | | ⊢ s | ES (Gen.) SI | S (CR) | Neither | 2—Noncritical Sensitive | 4—Special Sensitive | ł | | |
| 15. Classified/Graded by | | Official Title | of Positio | on . | | Pay Plan | Occupational C | ode Grade | Initials | Date | |
| I. U.S. Office of Per- sonnel Management | | | | | | | | | | | |
| Department, Agency or Establishment | | | | | | | | | | | |
| Second Level Review | (51) | | | | | | | | | | |
| d. First Level Review | Fishery Biologist | | | | | GS | 482 | 9 | JTW | 4/27/92 | |
| E. Recommended by Supervisor or Instating Office | msor or Piologict | | | | | GS | 482 | 9 | | | |
| 16 Organizational Title of | | <u>-</u> | | | | 17. Name of Employee (if vacant, specify) | | | | | |
| | | | | | | | | | | | |
| IS Department, Agency, | | | | | c Third S | ubdivision | | | | | |
| Department of Interior | | | | | | | | | | | |
| First Subdivision | | | | | d. Fourth Subdivision | | | | | | |
| U.S. Fish | and Wild | life Serv | ice | | | | | | | | |
| Second Subdivision | | | | | e. Fifth Subdivision | | | | | | |
| Region 3 | | | | | | | | | | | |
| to Supervisory Certif the major duties an relationships, and i functions for which a Typed Name and Title | nd responsibilitie that the position of am responsib | is of this position is necessary to ble. This certific | on and its o | organizational t Government | to a state ulate | ppointment are ements may co ons. | is information is to not payment of pure institute violations of Higher-Level Supe | ublic funds. ai of such statute | nd that fa es or their | is: cr misleadii implementing re | |
| nature | | | | Date | Signature | | | | | Date | |
| | | | | | | | | | | ! ! | |
| 1 Classification/Job classified/graded as | required by Tit | le 5, U.S. Code | in contor | mance with stan- | 22 Position STANDA | on Classification | Standards Used in N DESCRIPTIO | Classifying/Grad | ling Position | 1 | |
| dards published by the U.S. Office of Personnel Management or, if no published | | | | | Positional Classification Standards | | | | | | |
| standards apply directly, consistently with the most applicable published standards. Typed Name and Title of Official Taking Action | | | | | for GS-482/486, TS-101, dated 1/91 | | | | | | |
| J.T. WESTE | - | .~. | | | L. | | | , | | | |
| | | i. | 7 4 | | Informa | tion for Empl | oyees. The stand | ards, and info | rmation or | their applicatio | |
| Personnel | marragener | it Specia | 112r | TDate | are avai | lable in the pers | connel office. The o | classification of | the positio | n may be reviewe anagement linto | |
| Date 4/27/92 | | | | | and corrected by the agency or the U.S. Office of Personnel Management. Information on classification/job grading appeals, and complaints on exemption from FLSA, is available from the personnel office or the U.S. Office of Personnel | | | | | | |
| 7 / // | 1/12/1/ | (IVI) | | + | Manage | | | | 1 1 | | |
| 3. Position Review | Initials | Daye / | Imitials | Date | Initials | Date | Initials (| <u>Date</u> | Initials |) Date | |
| . Employee (optional) | | | ļ | <u> </u> | | | | | ļ | 1 | |
| . Supervisor | | | | 1 | | İ | | | | ļ | |
| Classifier | | 10 10 minutes | | { | | 1 | | | 1 | 1 | |
| 4 Remarks Full Perfo | ormance Le | evel: | , | | | Su En | rsonnel Forpervisor's ployee's (assificati | copy | | | |
| s Description of Maj | or Duties and i | Responsibilitie | s (See At | tached) | | | | | | | |

Introduction

Incumbent serves a Fishery Biologist in a National Fish Hatchery, Region 3, U.S. Fish and Wildlife Service. Duties include:

Major Duties:

- Plans and carries out daily activities of the production operation. This includes rearing techniques and procedures for any of a combination of warm-water, cool-water, and/or cold-water fish.
- -- Maintains records of fish production and distribution.
- -- Plans, schedules and makes fish distribution trips.
- -- Assists in program planning, budget preparation and execution of the planned programs by gathering data, making recommendations, and summarizing information.
- -- Assists in the spawning, rearing, harvest, and inventory of fish by providing work direction and advice to lower grade employees.
- -- Reviews and innovates changes in procedures and techniques to advance fish husbandry as appropriate.
- -- Observes fish for signs of stress or disease and initiates appropriate steps to alleviate stress or treat disease.
- -- Assists in providing proper maintenance of grounds, buildings, and hatchery equipment by providing work direction to maintenance personnel.
- -- Makes appearances at clubs and groups to explain the programs of fish culture and conservation as it relates to our economy, recreation, and to our heritage.
- -- Actively supports the Equal Opportunity Program as specified in National, regional, and local Affirmative Action Plans.

Factors:

- 1. Knowledge Required by the Position:
 - -- Professional knowledge of theories, principles, practices, and techniques of fishery biology and hatchery management.

- -- Skill in applying and adapting established biological methods, procedures, and techniques and in exercising independent judgement in order to make day-to-day decisions.
- -- Knowledge of diverse production requirements of a hatchery involved in fish production which requires both intensive and extensive types of culture.
- -- Knowledge of pathological conditions and the ability to recognize disease symptoms in fish.
- -- Knowledge of a wide range of standard biology methods, techniques, precedents, and their application to management practices.
- -- Knowledge of biological, social, and economic considerations of the resource activities involved in the assignment.
- -- Skill from practical experience in the application of fish husbandry on a production scale.
- -- Knowledge of some engineering and agricultural terms, data, structures and facilities in relation to on- and off-site hatchery operations.
- -- Skill in operating various farm/forest type machinery.
- -- Skill in operating small motorized watercraft.
- -- Skill in operating motor vehicles up to 25,000 GVW.

2. <u>Supervisory Controls:</u>

The supervisor outlines assignments in general terms, specifying objectives and end results. The incumbent is expected to select, apply, and adapt standard techniques and practices in carrying out the assignment. Potential and actual sources of controversy are typically discussed with the supervisor. Work plans may be reviewed prior to initiation of non-routine activities. Completed work is reviewed for general adequacy, completeness, and effectiveness of operations.

3. Guidelines:

Well-defined guidelines are available in the form of fish hatchery manuals, administrative manuals, applicable legislation, executive documentation, policies and procedures specified in correspondence, and by technical papers appearing in the Progressive Fish-Culturist and Transactions of the American Fisheries Society. Incumbent uses

judgement to select, apply, and adapt guidelines where deviations are slight. Significant deviations are referred to supervisor.

4. Complexity:

Assignments are of moderate complexity and the factors to be considered vary with each assignment. Incumbent must select and interpret appropriate methods from a broad range of standard techniques and procedures when formulating specific work plans. Incumbent must use judgment to insure that tests, measurements, and observations used meet scientific and operating requirements and will yield valid results.

5. <u>Scope and Effect:</u>

The purpose of the work is to rear and raise fish for stocking of Federal waters, cooperative state management projects, and for providing research specimens. Fish distribution involves in excess of 30 trips annually. The diversity of culturing the fish species is a compounding factor that contributes to the complexity of hatchery operations. The incumbent's activities will influence the progress and direction of the hatchery program, and effect the adequacy of hatchery activities as they relate to fish production requirements.

6. Personal Contacts:

Incumbent has contact with the supervisor, co-workers, other professionals and technicians, with water development agencies and State Conservation Department personnel, and with land-owners and the general public.

7. Purpose of Contacts:

Contacts are for the purpose of obtaining assignments, instructions and other information in regard to assigned duties. The incumbent also reports on the progress and results of work performed. Other contacts are for exchanging information and explaining well-established policies, requirements or standards, conducting training, monitoring activities, and establishing cooperative relationships.

8. Physical Demands:

The work requires considerable physical exertion such as walking over wet, muddy, rough, uneven or rocky surfaces; bending, crouching, stooping, stretching, reaching, lifting (feed, fertilizer, etc.) seining (up to 100 feet), and netting. The work requires average agility and average to above-average dexterity.

9. Work Environment:

Work includes both office and outdoor locations. The office is adequately lighted, heated and ventilated. Temperature and weather extremes will be encountered in the performance of the outdoor work. The incumbent is expected to conduct duties in a safe and orderly manner so as not to endanger self, fellow workers or property with which entrusted, and take corrective action to eliminate any hazards.

| Condition of employment is the wearing of a uniform of the type and in a manner |
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| prescribed by regulations as set forth in Section 3 AM 3 of the Administrative Manual. |
| Incumbent is required to obtain and properly wear uniform components within Class |
| and |